

30 9 9 P	U.S. DEPARTMENT OF CON	MERCE	
	PATENT AND TRADEMARK	OFFICE	
INFORMATIO	N DISCLOSURE	Docket Number:	
STATEMENT		2885/85	
Application Number	Filing Date	Examiner	Art Unit
10/791,501	March 1, 2004	James K.	2116
		Trujillo	
Invention Title		Inventors	
RUNTIME CONFIG	GURABLE ARITHMETIC AND	Vorbach et al.	
LOGIC CELL			

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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Date: 15 Nov 2696

Signature: (

Michelle M. Carniaux, Reg. No. 36,098

Sir:

Pursuant to 37 CFR § 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. The filing of this Information Disclosure Statement and the enclosed PTO Form No. 1449, shall not be construed as an admission that the information cited is prior art, or is considered to be material to patentability as defined in 37 C.F.R. § 1.56(b). The paragraphs marked below are applicable. It is believed that no fees other than those indicated below are due, but authorization is hereby given to charge any additional fees due, or to credit any overpayment, to Kenyon & Kenyon LLP, deposit account 11-0600.

- 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a final action, Notice of Allowance, or any action that otherwise closes prosecution.
- Please debit **Kenyon & Kenyon LLP**, **Deposit Account No. 11-0600** in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p) to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached. 37 CFR §1.97(c)(2).

11/22/2006 ZJUHAR1 00000001 110600 10791501

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Since this application was filed after June 30, 2003, copies of U.S. references are not included.

Respectfully submitted,

Date: 15 No, 2006

Michelle M. Carniaux Reg. No. 36,098

KENYON & KENYON LLP One Broadway New York, New York 10004 (212) 425-7200 (telephone) (212) 425-5288 (facsimile) CUSTOMER NUMBER 26646

Atty. Docket No.	Serial No.	
02885/85	10/791,501	
Applicant(s)		
Vorbach et al.		
Filing Date	Group Art Unit	
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They and profile	PATENT/	U. S. PATENT DOC PATENT/	NAME	CLASS	SUB	FILING
THAT ALS	PUBLICATION NUMBER	PATENT/ PUBLICATION DATE	NAME	CLASS	CLASS	DATE
	2,067,477	January 12, 1937	J.B. Cooper			
	3,242,998	March 29, 1966	C.H. Gubbins			
	3,681,578	August 1, 1972	Stevens			
	3,757,608	September 11, 1973	Willner			
	3,855,577	December 17, 1974	Vandierendonck			
	4,489,857	February 6, 1986	Agrawal et al.			
	4,498,134	February 5, 1985	Hansen et al.			
	4,498,172	February 5, 1985	Bhavsar			
	4,566,102	January 21, 1986	Hefner			
	4,663,706	May 5, 1987	James et al.			
	4,682,284	July 21, 1987	Schrofer			
	4,720,780	January 19, 1988	Dolecek			
	4,739,474	April 19, 1988	Holsztynski			
	4,761,755	August 2, 1988	Ardini et al.			
	4,852,043	July 25, 1989	Guest			
	4,860,201	August 22, 1989	Miranker et al.			
	4,891,810	January 2, 1990	de Corlieu et al.			
	4,910,665	March 20, 1990	Mattheyses et al.			
	5,047,924	September 10, 1991	Matsubara et al.			
	5,065,308	November 12, 1999	Evans			
	5,072,178	December 10, 1991	Matsumoto			
	5,144,166	September 1, 1992	Camarota et al.			
	5,193,202	March 9, 1993	Lee et al.			
	5,203,005	April 13, 1993	Horst		110/10/1000	
	5,274,593	December 28, 1993	Proebsting			
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	5,301,284	April 5, 1994	Estes et al.			
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	5,625,806	April 29, 1997	Kromer			
	5,649,176	July 15, 1997	Selvidge et al.			
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	5,657,330	August 12, 1997	Matsumoto			
	5,675,743	October 7, 1997	Mavity		* **, **.	
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	5,732,209	March 24, 1998	Vigil et al.			
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	5,760,602	June 2, 1998	Tan			
	5,773,994	June 30, 1998	Jones		-	
	5,794,059	August 11, 1998	Barker et al.			
	5,802,290	September 1, 1998	Casselman			
	5,828,229	October 27, 1998	Cliff et al.			
	5,848,238	December 8, 1998	Shimomura et al.			
	5,854,918	December 29, 1998	Baxter			
	5,859,544	January 12, 1999	Norman			
	5,865,239	February 2, 1999	Carr			
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	5,889,982	March 30, 1999	Rodgers et al.			
~	5,892,370	April 6, 1999	Eaton et al.			
,	5,901,279	May 4, 1999	Davis III			
	5,924,119	July 13, 1999	Sindhu et al.			
	5,933,642	August 3, 1999	Baxter et al.			
	5,943,242	August 24, 1999	Vorbach et al.			
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	5,996,083	November 30, 1999	Gupta et al.			
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	6,034,538	March 7, 2000	Abramovici			
	6,038,650	March 14, 2000	Vorbach et al.		******	
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	6,047,115	April 4, 2000	Mohan et al.			
	6,049,222	April 11, 2000	Lawman			
	6,058,469	May 2, 2000	Baxter			
	6,081,903	June 27, 2000	Vorbach et al.			7
	6,085,317	July 4, 2000	Smith			
	6,086,628	July 11, 2000	Dave et al.			
	6,088,795	July 11, 2000	Vorbach et al.			
	6,092,174	July 18, 2000	Roussakov			
	6,105,105	August 15, 2000	Trimberger et al.			
	6,119,181	September 12, 2000	Vorbach et al.			
	6,125,408	September 26, 2000	McGee et al.			
	6,172,520	January 9, 2001	Lawman et al.		•	
	6,173,434	January 9, 2001	Wirthlin et al.			
	6,202,182	March 13, 2001	Abramovici et al.			
	6,219,833	April 17, 2001	Solomon et al.			
	6,230,307	May 8, 2001	Davis et al.			
	6,243,808	June 5, 2001	Wang			
	6,260,179	July 10, 2001	Ohsawa et al.			
	6,263,430	July 17, 2001	Trimberger et al.			
	6,279,077	August 21, 2001	Nasserbakht et al.			
	6,282,627	August 28, 2001	Wong et al.			
	6,288,566	September 11, 2001	Hanrahan et al.			
	6,298,472	October 2, 2001	Phillips et al.			
-	6,311,200	October 30, 2001	Hanrahan et al.			
	6,321,366	November 20, 2001	Tseng et al.			
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	6,338,106	January 8, 2002	Vorbach et al.			
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	6,378,068	April 23, 2002	Foster et al.		··· · · · · · · · · · · · · · · · · ·	
	6,389,379	May 14, 2002	Lin et al.			
	6,389,579	May 14, 2002	Phillips et al.			
	6,392,912	May 21, 2002	Hanrahan et al.			
	6,405,299	June 11, 2002	Vorbach et al.		· · · · · · · · · · · · · · · · · · ·	
	6,421,817	July 16, 2002	Mohan et al.			
	6,435,054	October 10, 2000	Nguyen			
	6,425,068	July 23, 2002	Vorbach et al.			
	6,434,695	August 13, 2002	Esfanahi et al.			
	6,457,116	September 24, 2002	Mirsky et al.			
	6,477,643	November 5, 2002	Vorbach et al.			
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	6,513,077	January 28, 2003	Vorbach et al.		· ·	
	6,519,674	February 11, 2003	Lam et al.			
	6,526,520	February 25, 2003	Vorbach et al.			
	6,538,468	March 25, 2003	Moore			
	6,539,477	March 25, 2003	Seawright			
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	6,571,381	May 27, 2003	Vorbach et al.			
	6,587,939	July 1, 2003	Takano			
	6,657,457	December 2, 2003	Hanrahan et al.			
	6,697,979	February 24, 2003	Vorbach et al.			
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	6,704,816	March 9, 2004	Burke			
	6,717,436	April 6, 2004	Kress et al.			
	6,728,871	April 27, 2004	Vorbach et al.			
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	6,785,826	August 31, 2004	Durham et al.			
	2001/0010074	July 6, 2001	Nishihara et al.			
	2002/0038414	March 28, 2002	Taylor et al.			
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INITIALS	NUMBER	DATE			CLASS	DATE
	2002/0165886	November 7, 2002	Lam			
	2003/0123579	July 3, 2003	Safavi et al.			
	2003/0014743	January 16, 2003	Cooke et al.			
	2003/0046607	March 6, 2003	Vorbach			
	2003/0052711	March 20, 2003	Taylor et al.			
	2003/0055861	March 20, 2003	Lai et al.			
	2003/0056085	March 2, 2003	Vorbach			
	2003/0056091	March 20, 2003	Greenberg		·	
	2003/0056202	March 20, 2003	Vorbach			
	2003/0093662	May 15, 2003	Vorbach et al.			
	2003/0097513	May 22, 2003	Vorbach et al.			
	2003/0135686	July 17, 2003	Vorbach et al.		*	
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Abstract + = English Abstract plus corresponding applications in patent family.

Ab = English Abstract

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INITIALS	NUMBER					YES	NO
	0 208 457	January 14, 1987	EPO				
	0 428 327	May 22, 1991	EPO				
	0 477 809	April 1, 1992	EPO				
	0 485 690	May 20, 1992	EPO				
	0 497 029	August 5, 1992	EPO				
	0 628 917	December 14, 1994	EPO				
	0 686 915	December 13, 1995	EPO				
	0 726 532	August 14, 1996	EPO				
	0 835 685	October 2, 1996	EPO		, pp. 04 (14)		
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	1 102 674	May 30, 2001	EPO	•••		Ab	
	1 146 432	October 17, 2001	ЕРО			Ab	
	8-44581	February 16, 1996	Japan			Abstract +	
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Applicant(s) Vorbach et al.	1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
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EXAMINER'S INITIALS	DOCUMENT DATE NUMBER		COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
INITIALS	NUMBER					YES	NO
	2-226423	September 10, 1990	Japan			Abstract +	
	5-276007	October 22, 1993	Japan			Abstract +	
	8-250685	September 27, 1996	Japan			Abstract +	
	2-130023	May 18, 1990	Japan			Abstract +	
	2 752 466	February 20, 1998	France			Ab	
	38 55 673	November 20, 1996	Germany			Ab	
	42 21 278	January 5, 1994	Germany			Ab	-
	100 28 397	December 20, 2001	Germany	**, * , *		Ab	
	100 36 627	February 14, 2002	Germany			Abstract +	
	101 29 237	April 18, 2002	Germany	*		Abstract +	
	102 04 044	August 14, 2003	Germany			Abstract +	
-	197 04 044	August 13, 1998	Germany		-	Ab	
	197 04 742	September 24, 1998	Germany			Ab	
	198 07 872	August 26, 1999	Germany			Ab	
	198 61 088	February 10, 2000	Germany			Ab	
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	WO98/26356	June 18, 1998	WIPO			Ab	
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	WO98/35299	August 13, 1998	WIPO			Ab	
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	WO99/12111	March 11, 1999	WIPO				
	WO99/32975	July 1, 1999	WIPO			Ab	
	WO99/40522	August 12, 1999	WIPO	-			
	WO99/44147	September 2, 1999	WIPO			Ab	
	WO99/44120	September 2, 1999	WIPO			Ab	
	WO00/17771	March 30, 2000	WIPO			Ab	
	WO00/77652	December 21, 2000	WIPO			Ab	
	WO00/38087	June 29, 2000	WIPO				
	WO01/55917	August 2, 2001	WIPO				
	WO02/13000	February 14, 2002	WIPO			Ab	
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EXAMINER'S	DOCUMENT	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSI	LATION
INITIALS	NUMBER					YES	NO
	WO03/017095	February 27, 2003	WIPO				
	WO03/023616	March 30, 2003	WIPO			Ab	
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